

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant:** Adkisson et al.

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**Title:** LEARNING BASED LOGIC DIAGNOSIS

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

**I. INTRODUCTORY COMMENTS**

This paper is being filed in response to the Office Action dated 12/04/2006.

Reconsideration in view of the following is respectfully requested.